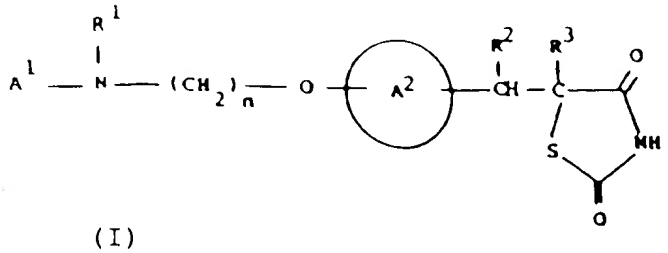
1. A method for the treatment and/or prophylaxis of cardiovascular diseases or eating disorders in a human or non-human mammal, which comprises administering to said human or non-human mammal in need thereof, an effective, non-toxic amount of a compound of formula (I):



(I)

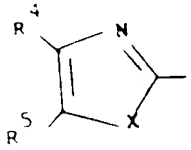
or a tautomeric form thereof and/or a pharmaceutically acceptable salt thereof and/or a pharmaceutically acceptable solvate thereof, wherein:

A^1 represents a substituted or unsubstituted aromatic heterocyclyl group;

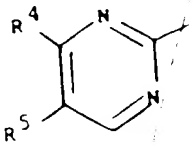
R^1 represents a hydrogen atom, an alkyl group, an acyl group, an aralkyl group, wherein the aryl moiety may be substituted or unsubstituted, or a substituted or unsubstituted aryl group;
R^2 and R^3 each represent hydrogen, or R^2 and R^3 together represent a bond;
A^2 represents a benzene ring having in total up to five substituents; and
n represents an integer in the range of from 2 to 6.

2. A method according to claim 1, wherein A^1 in the compound of formula (I) represents a substituted or unsubstituted, single or fused ring aromatic heterocyclyl group comprising up to 4 hetero atoms in the ring selected from oxygen, sulphur or nitrogen.

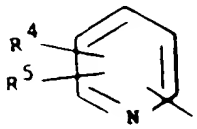
3. A method according to claim 1, wherein A^1 in the compound of formula (I) represents a moiety of formula (a), (b) or (c):



(a)



(b)

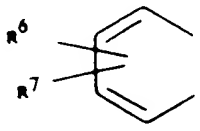


(c)

wherein:
R^4 and R^5 each independently represents a hydrogen atom, an alkyl group or a substituted or unsubstituted aryl group or when R^4 and R^5 are each attached to a carbon atom, then R^4 and R^5 together with the carbon atoms to which they are attached form a benzene ring wherein each carbon atom represented by R^4 and R^5 together may be substituted or unsubstituted; and in the moiety of formula (a) X represents oxygen or sulphur.

4. A method according to claim 3, wherein R^4 and R^5 in (a), (b) or (c) each independently represent hydrogen, alkyl or a substituted or unsubstituted phenyl group.

5. A method according to claim 3, wherein R^4 and R^5 in (a), (b) or (c) together represent a moiety of formula (d):

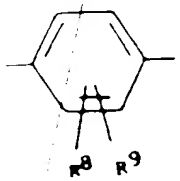


(d)

wherein R^6 and R^7 each independently represent hydrogen, halogen, substituted or unsubstituted alkyl or alkoxy.

6. A method according to claim 5, wherein R^6 and R^7 in (d) each represent hydrogen.

7. A method according to claim 1, wherein A^2 in the compound of formula (I) represents a moiety of formula (e):

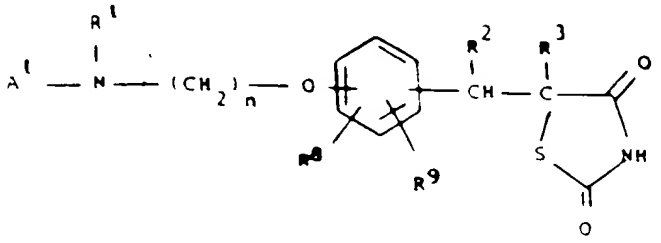


(e)

wherein R^8 and R^9 each independently represent hydrogen, halogen, substituted or unsubstituted alkyl or alkoxy.

8. A method according to claim 7, wherein R^8 and R^9 in (e) each represent hydrogen.

9. A method according to claim 1, of formula (II):



(II)

or a tautomeric form thereof and/or a pharmaceutically acceptable salt thereof and/or a pharmaceutically acceptable solvate thereof, wherein A^1, R^1, R^2, R^3 and n are as defined in relation to formula (I) in claim 1 and R^8 and R^9 are as defined in relation to formula (e) in claim 7.

10. A method according to claim 1, wherein n in the compound of formula (I) represents an integer 2 or 3.

11. A method according to claim 1, wherein R^1 in the compound of formula (I) represents a methyl group.

12. A method according to claim 1 which comprises the administration of a compound selected from the group consisting of:

5-(4-[2-(N-methyl-N-(2-benzothiazolyl)amino)ethoxy] benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-benzothiazolyl)amino)ethoxy] benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-benzoxazolyl)amino)ethoxy] benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-benzoxazolyl)amino)ethoxy] benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-pyrimidinyl)amino)ethoxy] benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-pyrimidinyl)amino)ethoxy] benzylidene)-2,4-thiazolidinedione;

5-(4-(2-(N-methyl-N-[2-(4,5-dimethylthiazolyl)]amino) ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4,5-dimethylthiazolyl)]amino) ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-thiazolyl)amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-thiazolyl)amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-[4-(2-(N-methyl-N-(2-(4-phenylthiazolyl))amino)ethoxy)benzyl]-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-(2-(4-phenylthiazolyl))amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-phenyl-5-methylthiazolyl)]amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-phenyl-5-methylthiazolyl)]amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-methyl-5-phenylthiazolyl)]amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-methyl-5-phenylthiazolyl)]amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-methylthiazolyl)]amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4-methylthiazolyl)]amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-[4-(2-(N-methyl-N-[2-(5-phenyloxazolyl)]amino)ethoxy)benzyl]-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(5-phenyloxazolyl)]amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4,5-dimethyloxazolyl)]amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-methyl-N-[2-(4,5-dimethyloxazolyl)]amino)-ethoxy]benzylidene)-2,4-thiazolidinedione;

5-[4-(2-(2-pyrimidinylamino)ethoxy)benzyl]-2,4-thiazolidinedione;

5-[4-(2-(2-pyrimidinylamino)ethoxy)benzylidene]-2,4-thiazolidinedione;

5-(4-[2-(N-acetyl-N-(2-pyrimidinyl)amino)ethoxy]benzyl)-2,4-thiazolidinedione;

5-(4-(2-(N-(2-benzothiazolyl)-N-benzylamino)ethoxy)benzylidene)-2,4-thiazolidinedione;

5-(4-(2-(N-(2-benzothiazolyl)-N-benzylamino)ethoxy)benzyl)-2,4-thiazolidinedione;

5-(4-[3-(N-methyl-N-(2-benzoxazolyl)amino)propoxy]benzyl)-2,4-thiazolidinedione;

5-(4-[3-(N-methyl-N-(2-benzoxazolyl)amino)propoxy]benzylidene)-2,4-thiazolidinedione;

~~5-(4-[2-(N-methyl-N-(2-pyridyl)amino)ethoxy]benzyl)-2,4-thiazolidinedione;~~

5-(4-[2-(N-methyl-N-(2-pyridyl)amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[4-(N-methyl-N-(2-benzoxazolyl)amino)butoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[4-(N-methyl-N-(2-benzoxazolyl)amino)butoxy]-benzyl)-2,4-thiazolidinedione;

5-(4-[2-(N-(2-benzoxazolyl)amino)ethoxy]benzylidene)-2,4-thiazolidinedione;

5-(4-[2-(N-(2-benzoxazolyl)amino)ethoxy]benzyl)-2,4-thiazolidinedione; and

5-(4-[2-(N-isopropyl-N-(2-benzoxazolyl)amino)ethoxy]benzyl)-2,4-thiazolidinedione; or a tautomeric form thereof and/or a pharmaceutically acceptable salt thereof and/or a pharmaceutically acceptable solvate thereof.